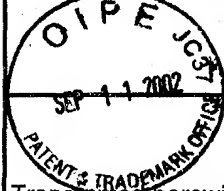


44u 2827

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b> Applicant(s): C. M. Boyko et al.	Docket No. END920000141US1
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Serial No. 09/978,442	Filing Date 10/16/01	Examiner J. C. Norris	Group Art Unit 2827
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Invention: **INTERCONNECT STRUCTURE AND METHOD OF MAKING SAME**



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TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	9	20	0 x	\$18.00	\$0.00
INDEP. CLAIMS	2	3	0 x	\$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- ☒ No additional fee is required for amendment.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_  
A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. **09-0457**  
A duplicate copy of this sheet is enclosed.
  - ☒ Any additional filing fees required under 37 C.F.R. 1.16.
  - ☒ Any patent application processing fees under 37 CFR 1.17.

*Lawrence R. Fraley*  
Signature

Dated: *Sept. 05, 2002*

Lawrence R. Fraley, Reg. No. 26,885  
IBM Corporation / IP Law N50/040-4  
1701 North Street  
Endicott, NY 13760  
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I certify that this document and fee is being deposited on 9/06/02 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.  <i>Georgia Y. Brundege</i> Signature of Person Mailing Correspondence  Georgia Y. Brundege Typed or Printed Name of Person Mailing Correspondence
--

cc: RECORDS



COPY OF ORIGINAL FILE

Docket No.: END920000141US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: C. M. Boyko et al.

Group Art Unit: 2827

Examiner: J. C. Norris

Serial No.: 09/978,442

Filed: 10/16/01

Title: INTERCONNECT STRUCTURE  
AND METHOD OF MAKING SAME

: IBM Corporation  
: Intellectual Property Law  
: Dept. N50, Bldg. 040-4  
: 1701 North Street  
: Endicott, NY 13760

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Assistant Commissioner For Patents  
Washington, D.C. 20231

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(Date of Deposit)  
Georgia K. Brindege

9/6/02  
Date

AMENDMENT

Dear Sir:

Responsive to the Office Action dated 06/19/02, please amend the above-identified application as follows:

IN THE CLAIMS:

Please cancel claims 1-20 without prejudice and add the following new claims:

ADD  
A1

- 1 --21. An interconnect structure comprising:
- 2 a substrate having first and second opposing surfaces and at least one internal side wall
- 3 defining a through hole within said substrate extending from said first opposing surface to said
- 4 second opposing surface;

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09/978,442